

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 53_TNC-50-0-1/133_N

Rev.: D 

Description

L-adaptor plug/jack
TNC plug (male) / TNC jack (female)

Interface standards
IEC 60169-17_MIL-STD-348A/313_CECC 22200



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
VSWR	DC - 5 GHz ≤ 1.03 + 0.11 f

Mechanical Data

Number of matings	500
Weight	0.0206 kg

Environmental Data

Operating Temperature 2002/95/EC (RoHS)	-65 °C to 165 °C compliant
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Material Data

Piece Parts (TNC)

Centre contact	Copper Beryllium / Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass
Gasket	MVQ (Silicone Rubber)

Piece Parts (TNC)

Centre contact	Copper Beryllium / Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Surface Plating

Gold Plating (Nickel underplated)
SUCOPLATE (R) Plating
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Surface Plating

Gold Plating (Nickel underplated)
SUCOPLATE (R) Plating
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Related Documents

Outline drawing	DOU-00013415
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Ordering Information

Single package	53_TNC-50-0-1/133_NE
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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